

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040521\
 Data File : VU042934.D
 Acq On : 05 Apr 2021 16:34
 Operator : SY/MD
 Sample : M1903-05
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Apr 06 01:20:28 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U032421W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 25 05:42:00 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.382	168	140616	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	224525	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	218086	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	120358	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	111780	49.87	ug/l	0.00
Spiked Amount 50.000			Recovery	=	99.74%	
35) Dibromofluoromethane	5.298	113	79581	47.49	ug/l	0.00
Spiked Amount 50.000			Recovery	=	94.98%	
50) Toluene-d8	7.906	98	282892	47.99	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.98%	
62) 4-Bromofluorobenzene	10.639	95	112229	48.99	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.98%	
Target Compounds						Qvalue
3) Chloromethane	1.520	50	641	0.36	ug/l	95
5) Bromomethane	1.864	94	138	Below Cal	#	27
6) Chloroethane	1.935	64	150	Below Cal	#	43
11) Tert butyl alcohol	3.208	59	14304	29.85	ug/l	# 84
13) Acrolein	2.507	56	15147	89.36	ug/l	100
14) Allyl chloride	2.810	41	3829	1.37	ug/l	# 32
16) Acetone	2.636	43	493489	440.54	ug/l	# 81
18) Methyl Acetate	2.803	43	8565	3.34	ug/l	# 56
22) Diisopropyl ether	4.112	45	18482	3.29	ug/l	# 1
23) Vinyl Acetate	4.121	43	103461	19.82	ug/l	# 76
25) 2-Butanone	4.710	43	126871	69.54	ug/l	99
28) Bromochloromethane	4.713	49	533	0.37	ug/l	# 16
29) Tetrahydrofuran	5.064	42	472	0.42	ug/l	# 55
31) Cyclohexane	5.382	56	3520	1.26	ug/l	# 28
36) 1,1-Dichloropropene	5.382	75	11446	5.15	ug/l	# 50
37) Ethyl Acetate	4.710	43	126871	36.81	ug/l	# 72
38) Carbon Tetrachloride	5.382	117	14240	5.62	ug/l	# 18
43) Isopropyl Acetate	5.755	43	6843	1.32	ug/l	# 65
48) Methyl methacrylate	6.887	41	824	0.33	ug/l	# 48
51) 4-Methyl-2-Pentanone	7.797	43	15175	4.18	ug/l	99
52) Toluene	7.983	92	1856	0.46	ug/l	98
53) t-1,3-Dichloropropene	8.227	75	1499	0.55	ug/l	# 45
56) Ethyl methacrylate	8.404	69	619	0.23	ug/l	# 1
59) 2-Hexanone	8.690	43	27387	9.48	ug/l	93
66) 1,1,1,2-Tetrachloroethane	9.687	131	1622	0.92	ug/l	# 9
68) m/p-Xylenes	9.703	106	1376	0.47	ug/l	88
69) o-Xylene	10.105	106	637	0.22	ug/l	65
74) N-amyl acetate	10.366	43	3328	0.77	ug/l	# 52
75) 1,1,2,2-Tetrachloroethane	10.713	83	3004868	964.96	ug/l	# 32
76) 1,2,3-Trichloropropane	10.710	75	9177	3.00	ug/l	96
81) trans-1,4-Dichloro-2-b...	10.639	75	64752	62.68	ug/l	# 6
84) 1,2,4-Trimethylbenzene	11.475	105	3289	0.49	ug/l	82
85) sec-Butylbenzene	11.475	105	3289	0.44	ug/l	# 57
95) Naphthalene	14.095	128	22484	5.19	ug/l	99

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Acq On : 05 Apr 2021 16:34
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Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

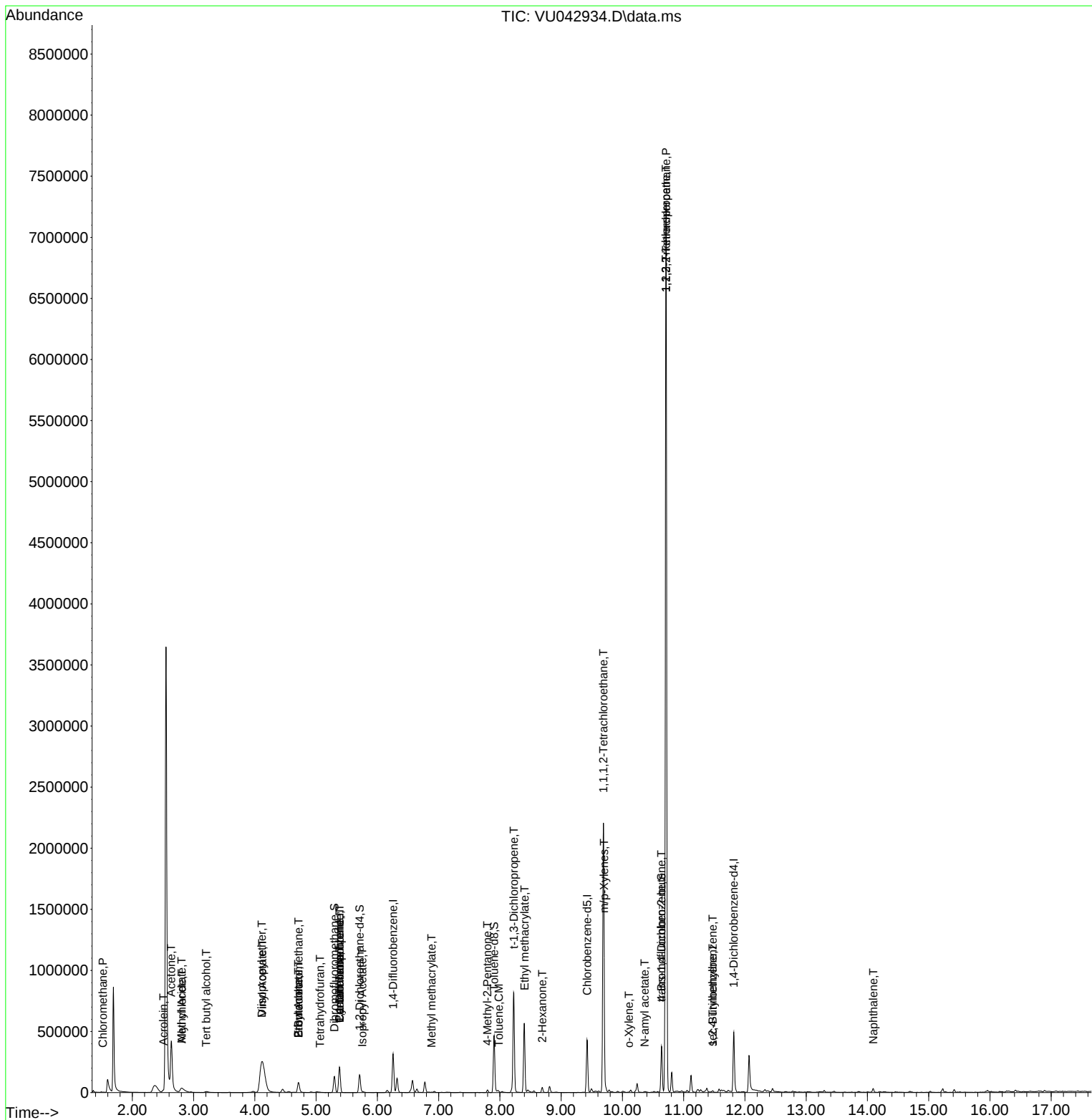
Instrument :
MSVOA_U
ClientSampleId :

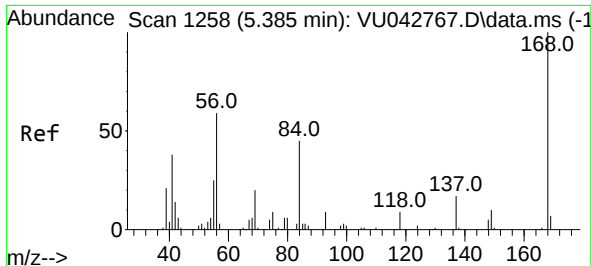
Quant Time: Apr 06 01:20:28 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U032421W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 25 05:42:00 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

(#)=qualifier out of range (m)=manual integration (+)=signals summed						

Quant Time: Apr 06 01:20:28 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U032421W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 25 05:42:00 2021
Response via : Initial Calibration

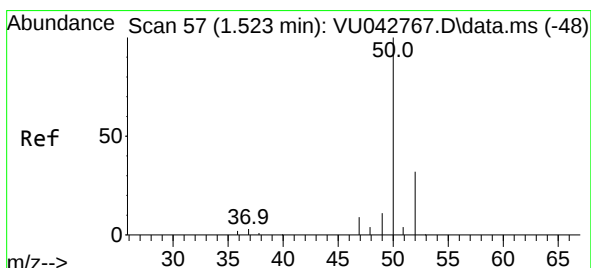
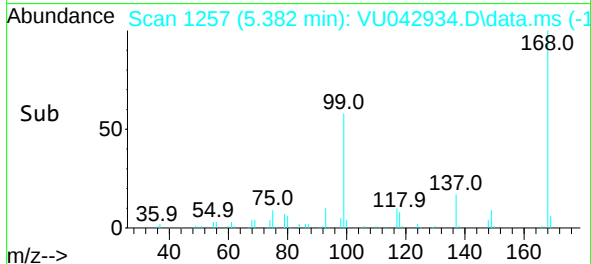
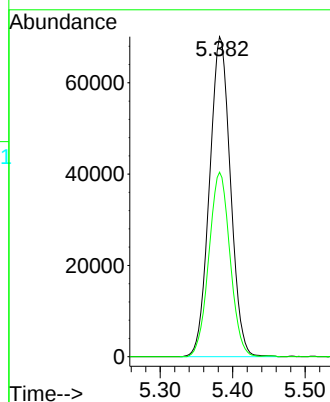
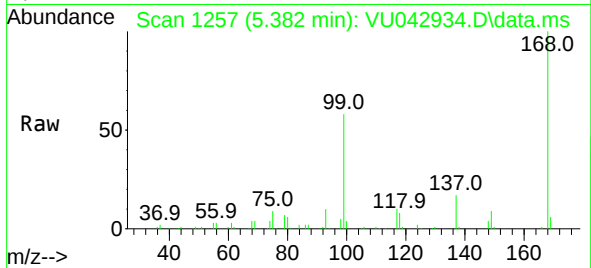




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.003 min
Lab File: VU042934.D
Acq: 05 Apr 2021 16:34

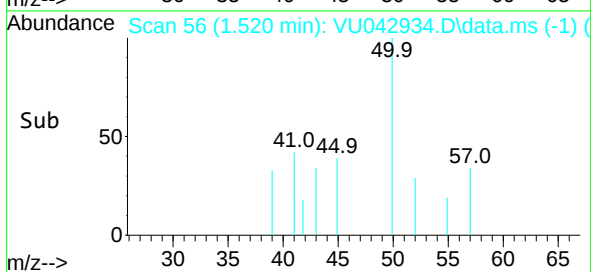
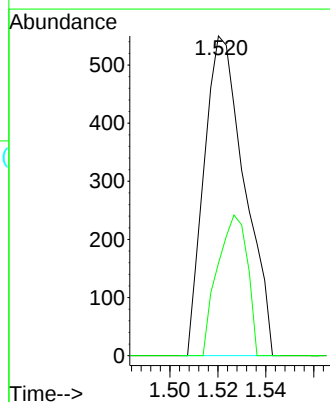
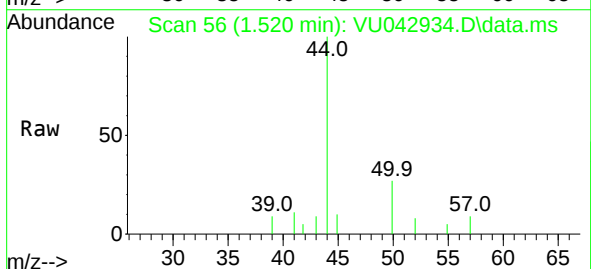
Instrument :
MSVOA_U
ClientSampled :

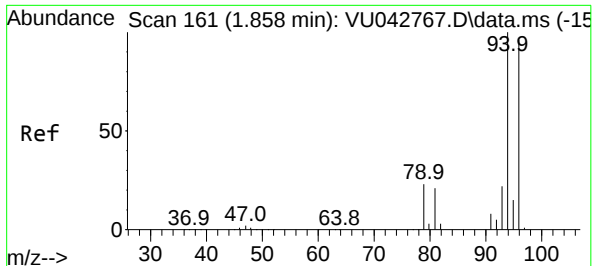
Tgt Ion:168 Resp: 140616
Ion Ratio Lower Upper
168 100
99 57.7 46.4 69.6



#3
Chloromethane
Concen: 0.36 ug/l
RT: 1.520 min Scan# 56
Delta R.T. -0.003 min
Lab File: VU042934.D
Acq: 05 Apr 2021 16:34

Tgt Ion: 50 Resp: 641
Ion Ratio Lower Upper
50 100
52 28.9 25.4 38.0





#5

Bromomethane

Concen: Below Cal

RT: 1.864 min Scan# 163

Delta R.T. 0.006 min

Lab File: VU042934.D

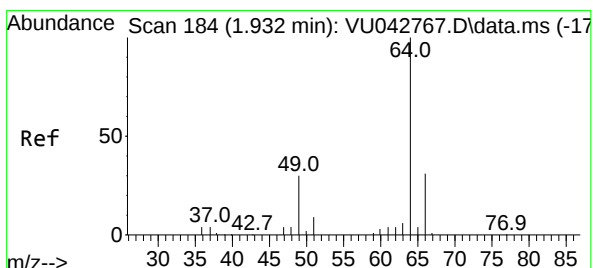
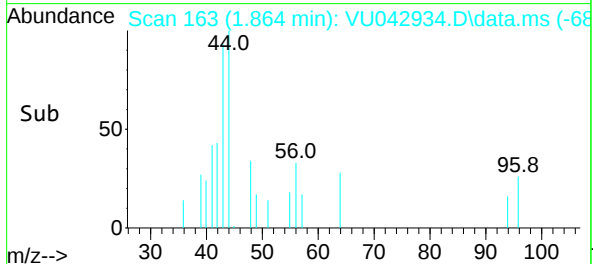
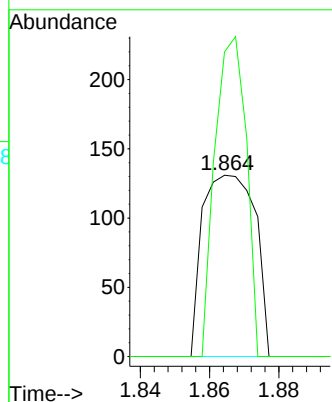
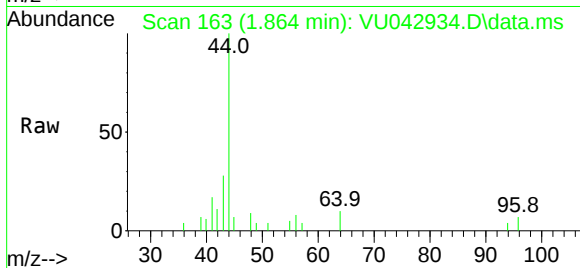
Acq: 05 Apr 2021 16:34

Tgt Ion: 94 Resp: 138

Ion Ratio Lower Upper

94 100

96 167.9 77.1 115.7#



#6

Chloroethane

Concen: Below Cal

RT: 1.935 min Scan# 185

Delta R.T. 0.003 min

Lab File: VU042934.D

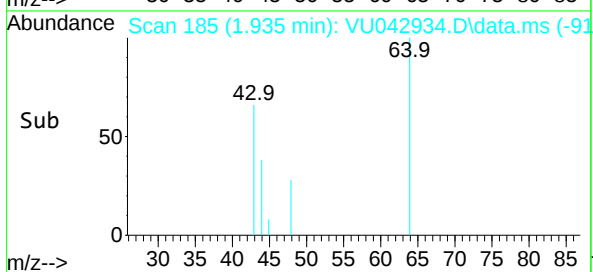
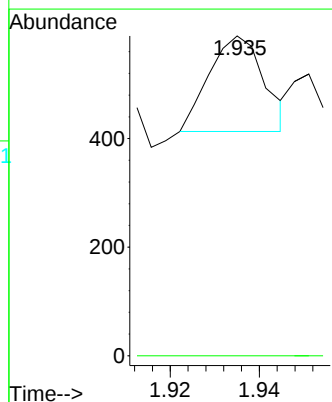
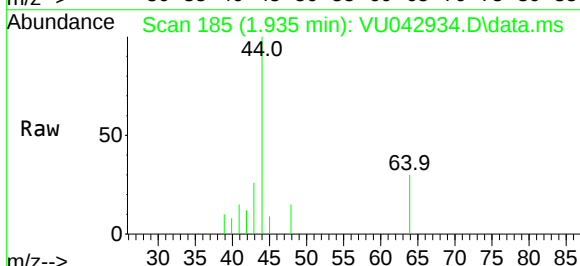
Acq: 05 Apr 2021 16:34

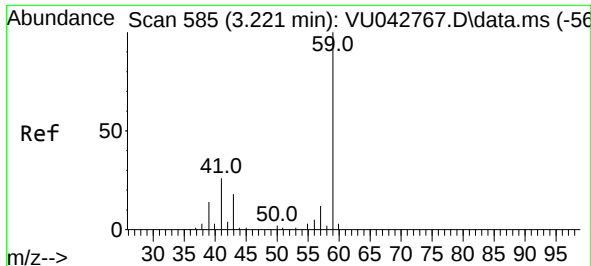
Tgt Ion: 64 Resp: 150

Ion Ratio Lower Upper

64 100

66 0.0 25.0 37.6#

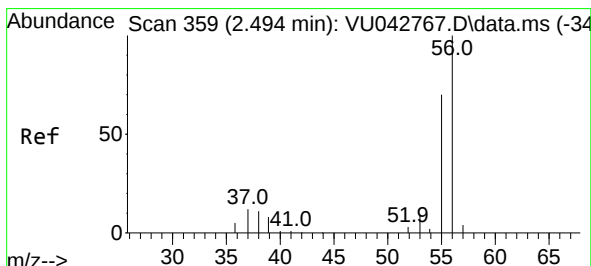
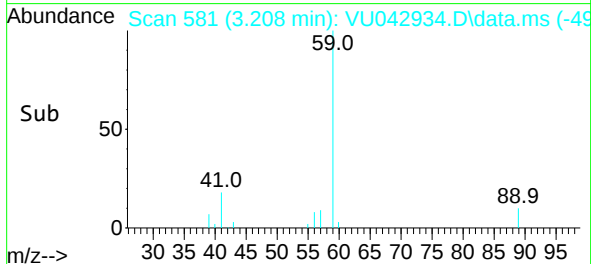
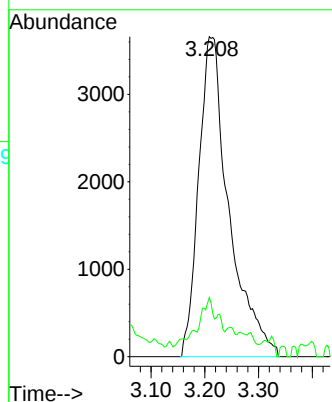
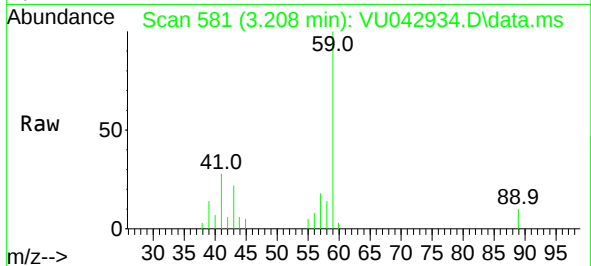




#11
Tert butyl alcohol
Concen: 29.85 ug/l
RT: 3.208 min Scan# 581
Delta R.T. -0.013 min
Lab File: VU042934.D
Acq: 05 Apr 2021 16:34

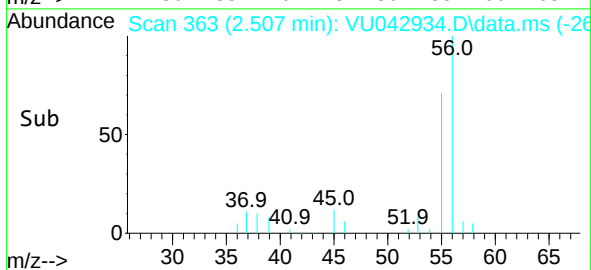
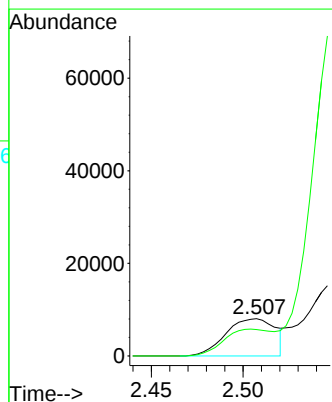
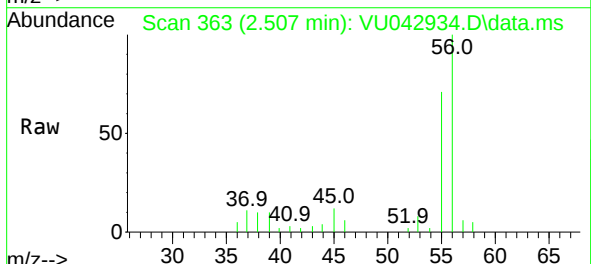
Instrument :
MSVOA_U
ClientSampled :

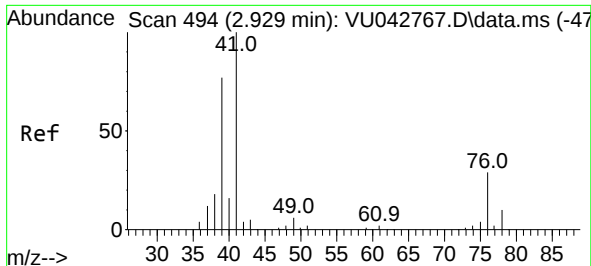
Tgt Ion: 59 Resp: 14304
Ion Ratio Lower Upper
59 100
57 3.3 7.4 11.2#



#13
Acrolein
Concen: 89.36 ug/l
RT: 2.507 min Scan# 363
Delta R.T. 0.013 min
Lab File: VU042934.D
Acq: 05 Apr 2021 16:34

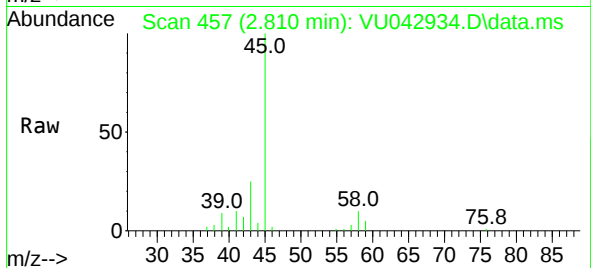
Tgt Ion: 56 Resp: 15147
Ion Ratio Lower Upper
56 100
55 69.8 55.8 83.8



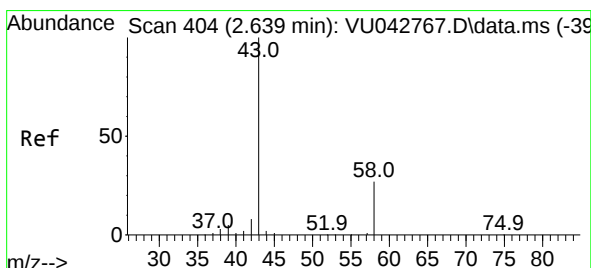
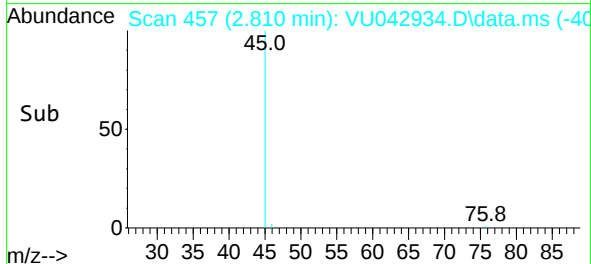
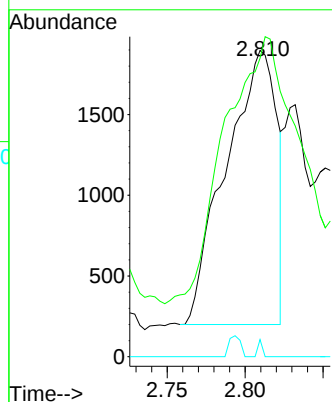


#14
 Allyl chloride
 Concen: 1.37 ug/l
 RT: 2.810 min Scan# 457
 Delta R.T. -0.119 min
 Lab File: VU042934.D
 Acq: 05 Apr 2021 16:34

Instrument :
 MSVOA_U
 ClientSampleId :

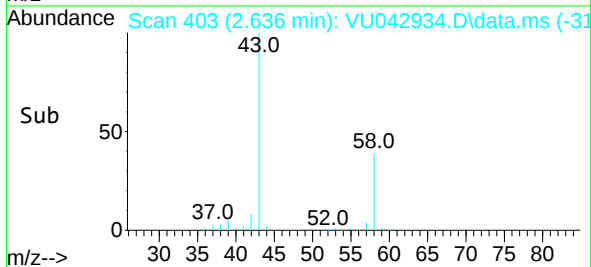
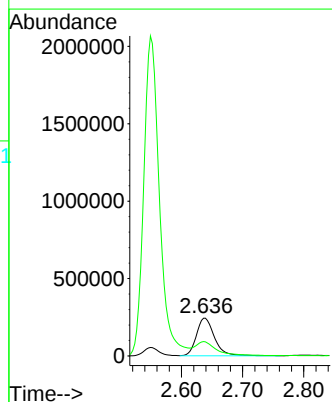
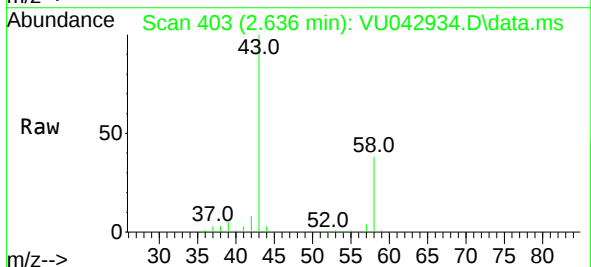


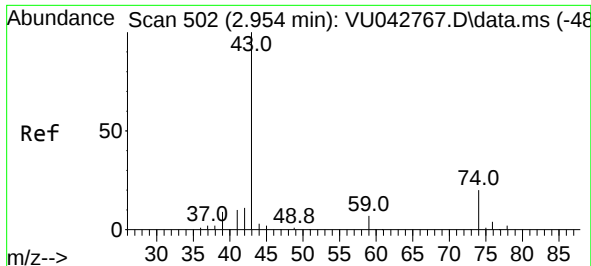
Tgt Ion: 41 Resp: 3829
 Ion Ratio Lower Upper
 41 100
 39 133.3 57.4 86.2#
 76 0.5 22.0 33.0#



#16
 Acetone
 Concen: 440.54 ug/l
 RT: 2.636 min Scan# 403
 Delta R.T. -0.003 min
 Lab File: VU042934.D
 Acq: 05 Apr 2021 16:34

Tgt Ion: 43 Resp: 493489
 Ion Ratio Lower Upper
 43 100
 58 37.0 21.6 32.4#

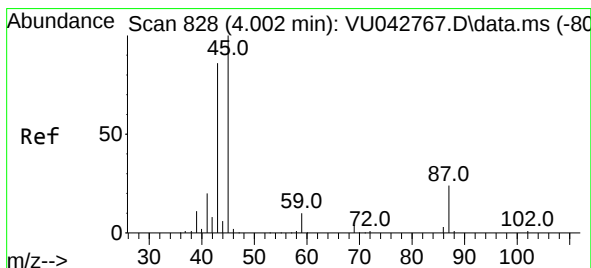
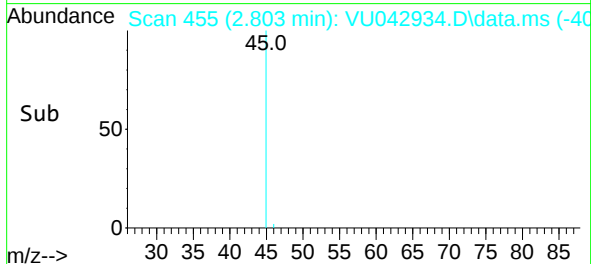
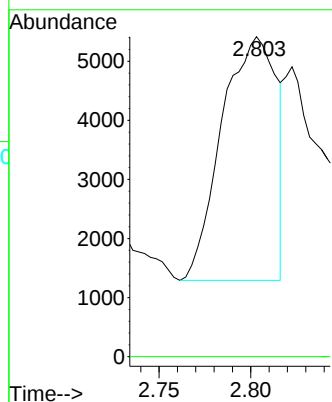
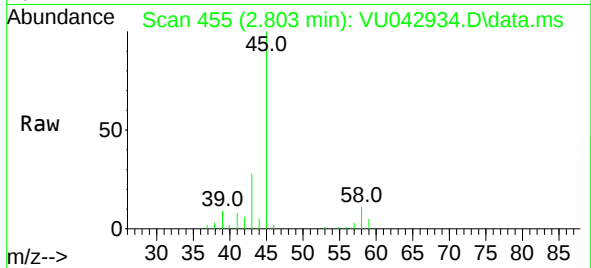




#18
Methyl Acetate
Concen: 3.34 ug/l
RT: 2.803 min Scan# 455
Delta R.T. -0.151 min
Lab File: VU042934.D
Acq: 05 Apr 2021 16:34

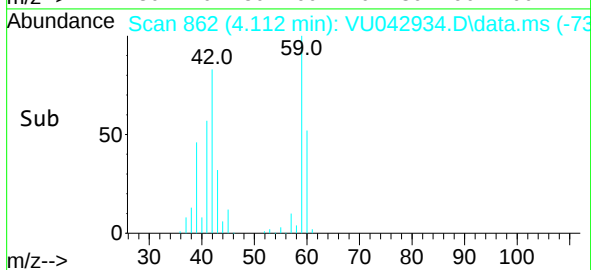
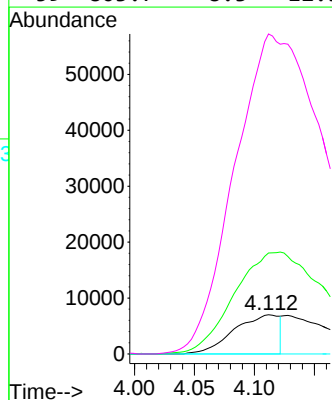
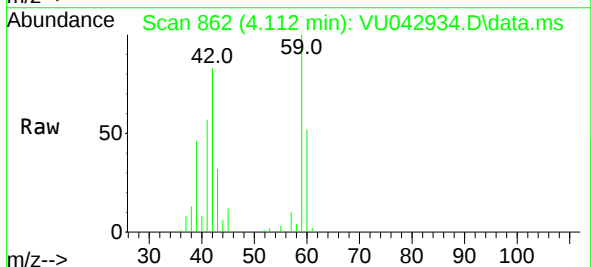
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MSVOA_U
ClientSampleId :

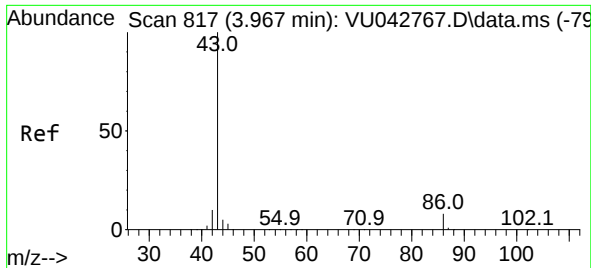
Tgt Ion: 43 Resp: 8565
Ion Ratio Lower Upper
43 100
74 0.0 16.2 24.4#



#22
Diisopropyl ether
Concen: 3.29 ug/l
RT: 4.112 min Scan# 862
Delta R.T. 0.109 min
Lab File: VU042934.D
Acq: 05 Apr 2021 16:34

Tgt Ion: 45 Resp: 18482
Ion Ratio Lower Upper
45 100
43 252.9 68.6 102.8#
87 0.0 19.1 28.7#
59 803.7 8.3 12.5#

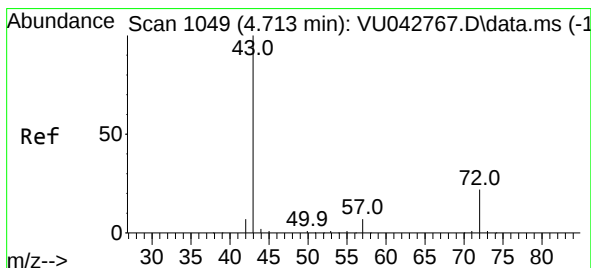
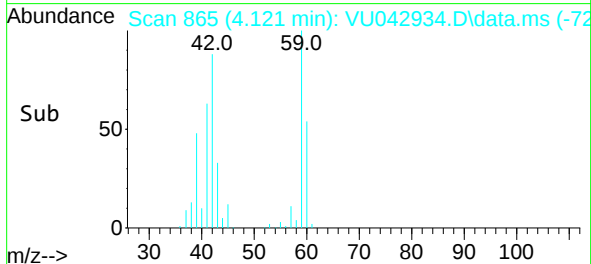
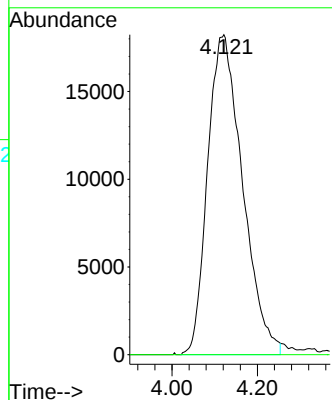
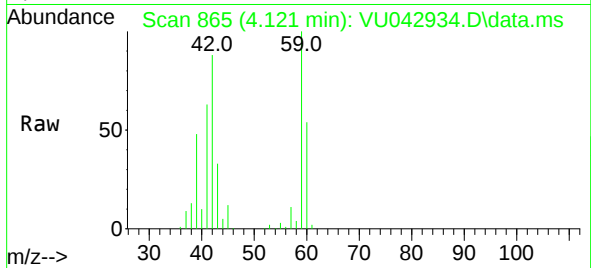




#23
 Vinyl Acetate
 Concen: 19.82 ug/l
 RT: 4.121 min Scan# 865
 Delta R.T. 0.154 min
 Lab File: VU042934.D
 Acq: 05 Apr 2021 16:34

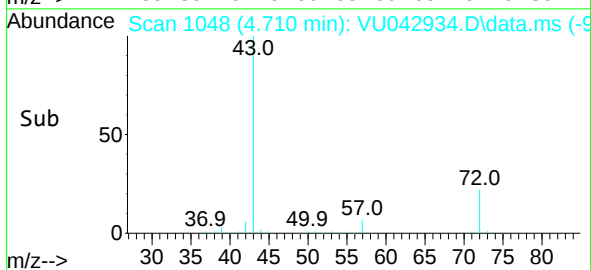
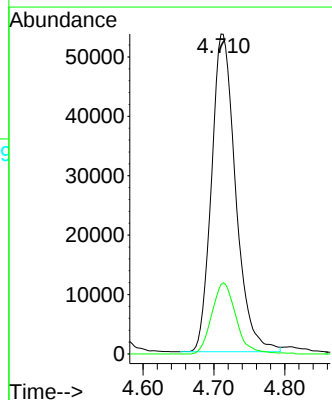
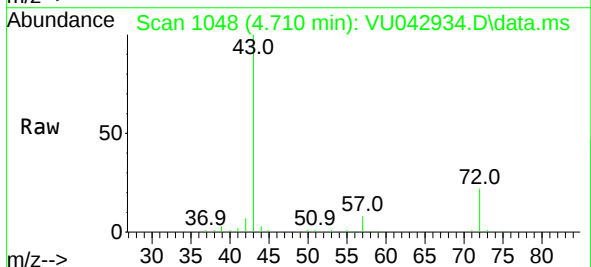
Instrument :
 MSVOA_U
 ClientSampled :

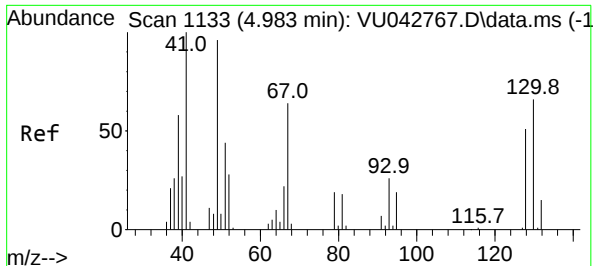
Tgt Ion: 43 Resp: 103461
 Ion Ratio Lower Upper
 43 100
 86 0.0 6.7 10.1#



#25
 2-Butanone
 Concen: 69.54 ug/l
 RT: 4.710 min Scan# 1048
 Delta R.T. -0.003 min
 Lab File: VU042934.D
 Acq: 05 Apr 2021 16:34

Tgt Ion: 43 Resp: 126871
 Ion Ratio Lower Upper
 43 100
 72 21.8 17.7 26.5





#28

Bromochloromethane

Concen: 0.37 ug/l

RT: 4.713 min Scan# 1049

Delta R.T. -0.270 min

Lab File: VU042934.D

Acq: 05 Apr 2021 16:34

Tgt Ion: 49 Resp: 533

Ion Ratio Lower Upper

49 100

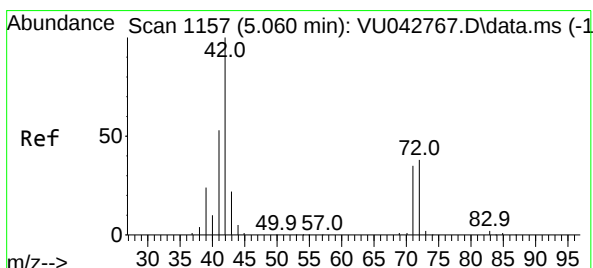
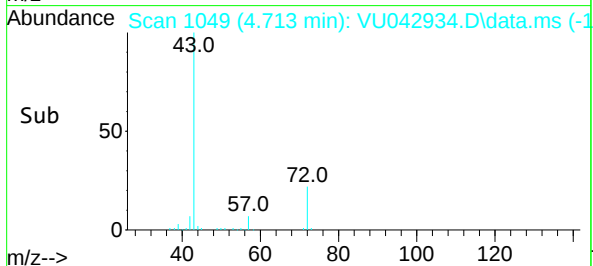
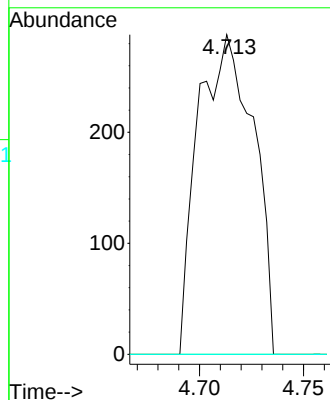
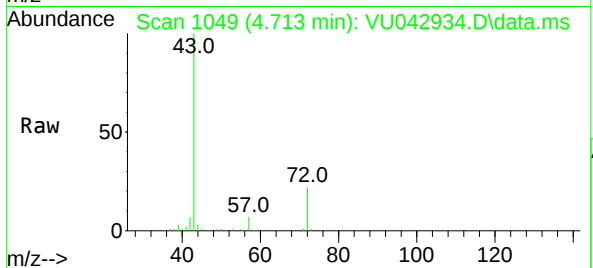
129 0.0 0.0 2.0

130 0.0 56.0 84.0#

Instrument :

MSVOA_U

ClientSampleId :



#29

Tetrahydrofuran

Concen: 0.42 ug/l

RT: 5.064 min Scan# 1158

Delta R.T. 0.003 min

Lab File: VU042934.D

Acq: 05 Apr 2021 16:34

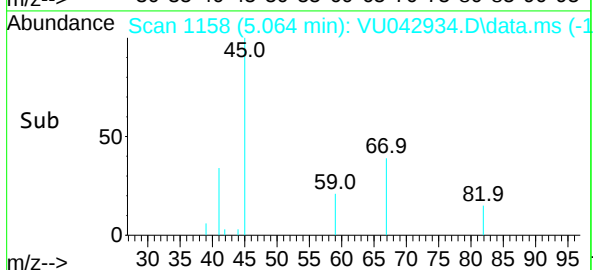
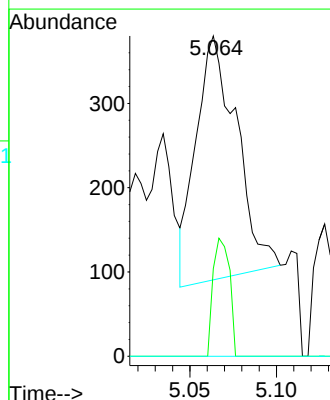
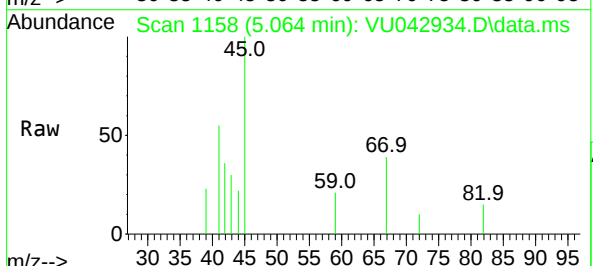
Tgt Ion: 42 Resp: 472

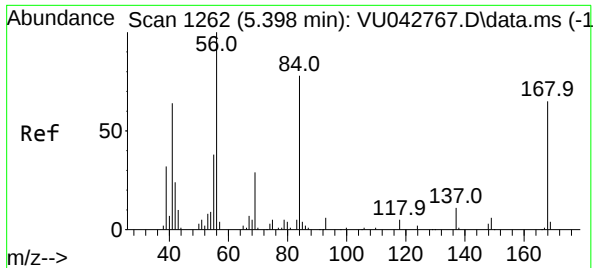
Ion Ratio Lower Upper

42 100

72 19.5 30.2 45.4#

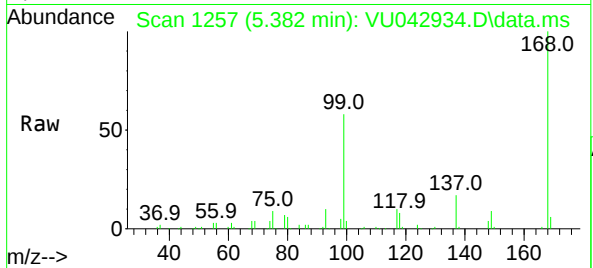
71 0.0 28.6 42.8#



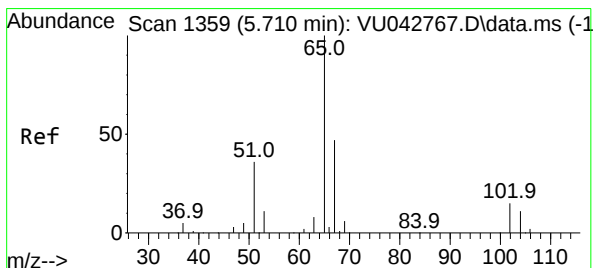
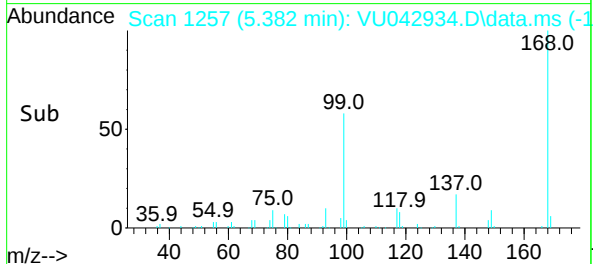
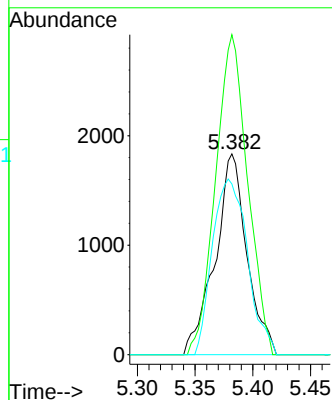


#31
Cyclohexane
Concen: 1.26 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.016 min
Lab File: VU042934.D
Acq: 05 Apr 2021 16:34

Instrument :
MSVOA_U
ClientSampleId :

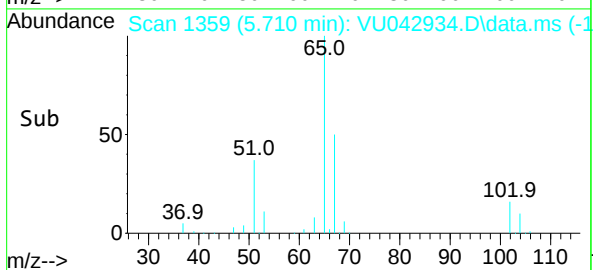
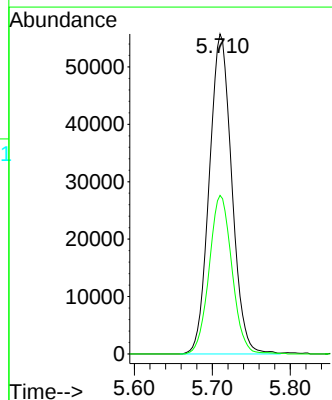
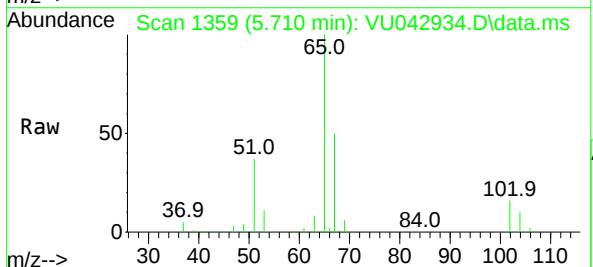


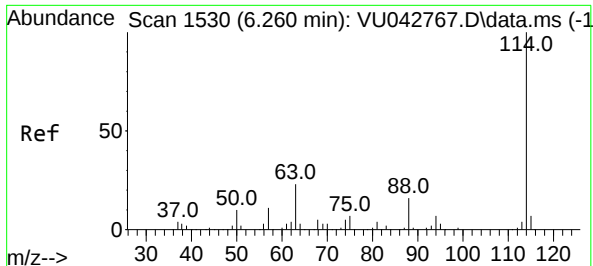
Tgt Ion: 56 Resp: 3520
Ion Ratio Lower Upper
56 100
69 159.4 23.3 34.9#
84 85.1 62.2 93.4



#33
1,2-Dichloroethane-d4
Concen: 49.87 ug/l
RT: 5.710 min Scan# 1359
Delta R.T. -0.000 min
Lab File: VU042934.D
Acq: 05 Apr 2021 16:34

Tgt Ion: 65 Resp: 111780
Ion Ratio Lower Upper
65 100
67 50.2 0.0 98.8

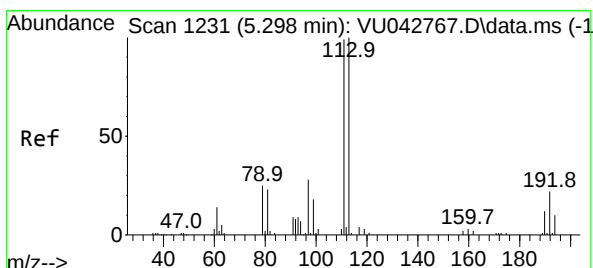
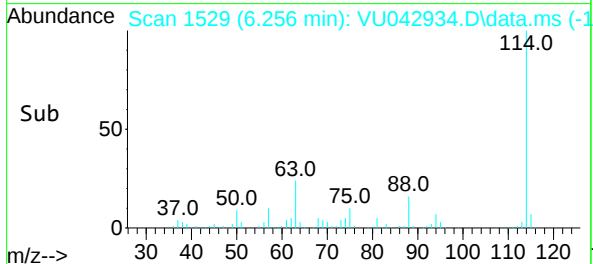
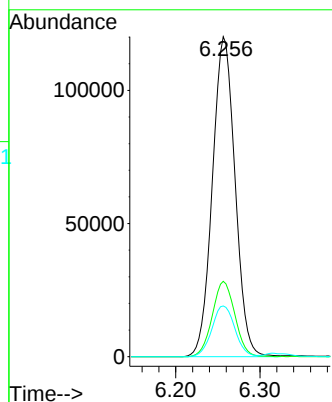
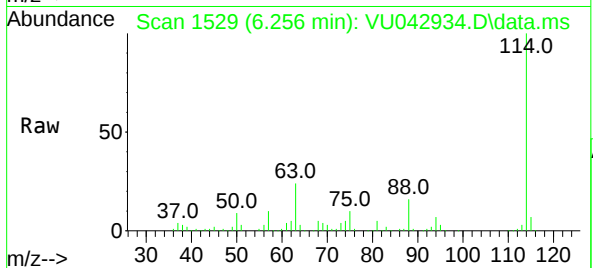




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.256 min Scan# 1529
Delta R.T. -0.004 min
Lab File: VU042934.D
Acq: 05 Apr 2021 16:34

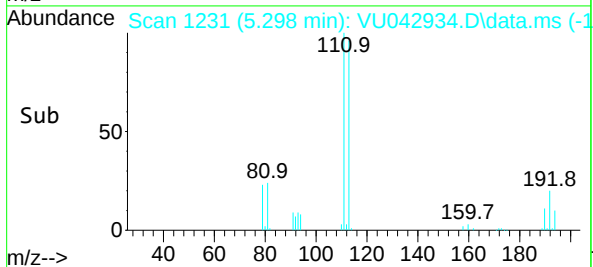
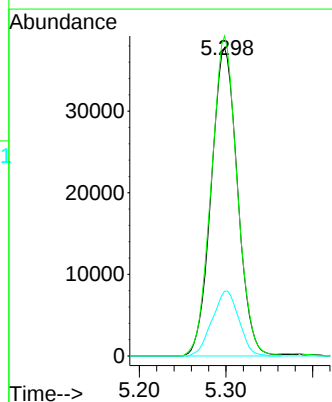
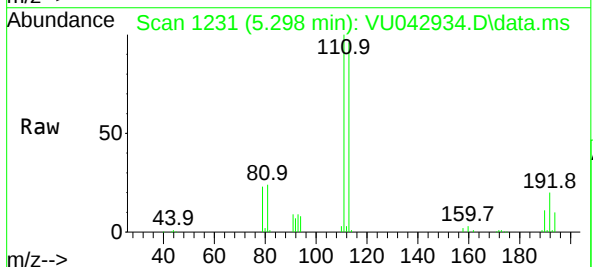
Instrument :
MSVOA_U
ClientSampleId :

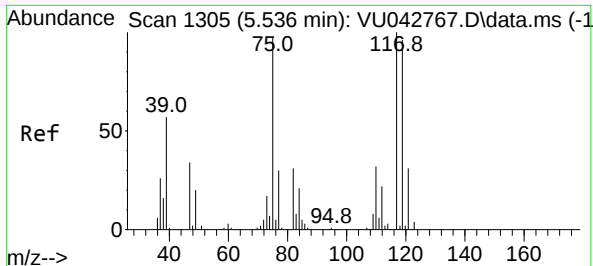
Tgt Ion:114 Resp: 224525
Ion Ratio Lower Upper
114 100
63 23.6 0.0 46.8
88 15.8 0.0 32.2



#35
Dibromofluoromethane
Concen: 47.49 ug/l
RT: 5.298 min Scan# 1231
Delta R.T. -0.000 min
Lab File: VU042934.D
Acq: 05 Apr 2021 16:34

Tgt Ion:113 Resp: 79581
Ion Ratio Lower Upper
113 100
111 102.4 82.1 123.1
192 21.4 17.6 26.4

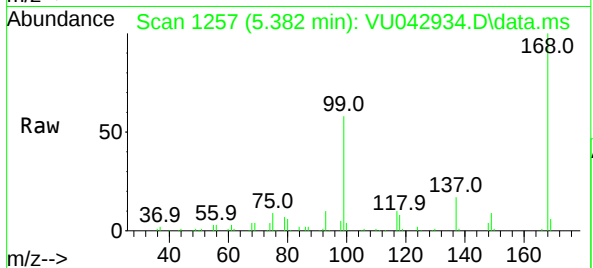




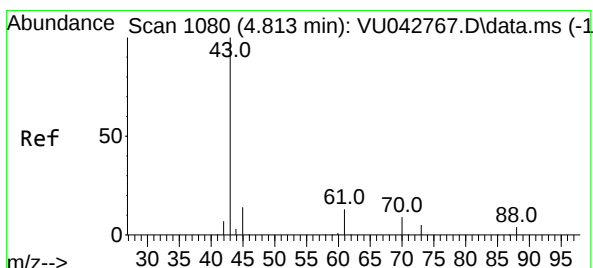
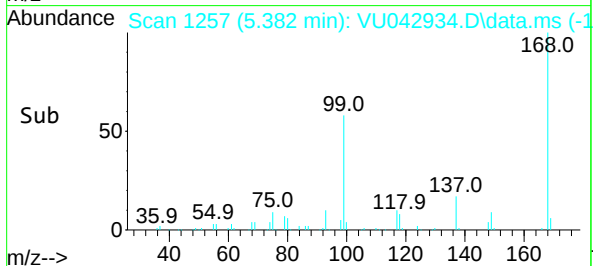
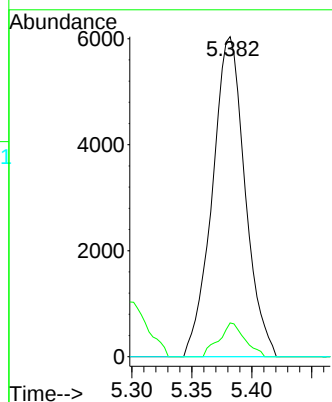
#36

1,1-Dichloropropene
Concen: 5.15 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.154 min
Lab File: VU042934.D
Acq: 05 Apr 2021 16:34

Instrument :
MSVOA_U
ClientSampled :



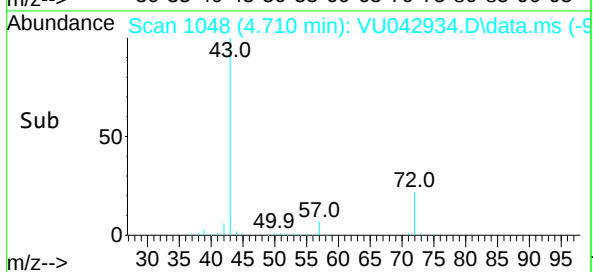
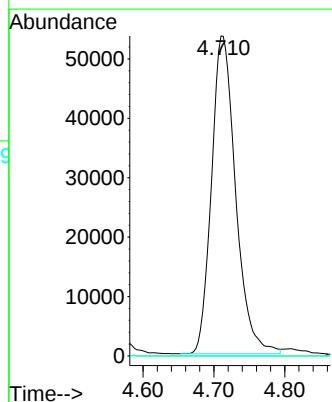
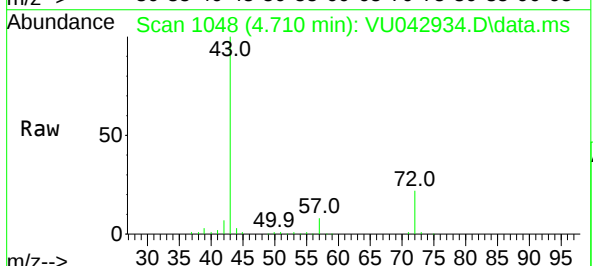
Tgt Ion:	75	Resp:	11446
Ion Ratio	Lower	Upper	
75	100		
110	8.3	16.6	49.7#
77	0.0	24.7	37.1#

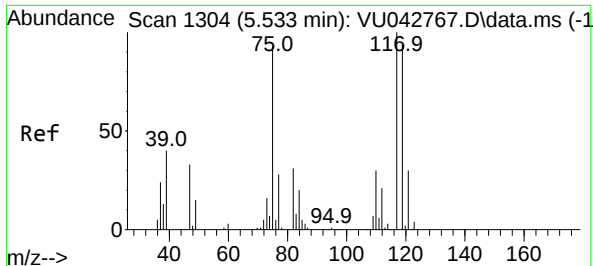


#37

Ethyl Acetate
Concen: 36.81 ug/l
RT: 4.710 min Scan# 1048
Delta R.T. -0.103 min
Lab File: VU042934.D
Acq: 05 Apr 2021 16:34

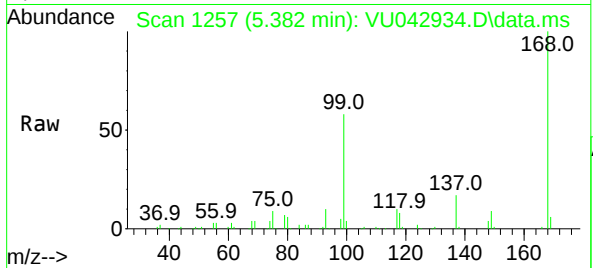
Tgt Ion:	43	Resp:	126871
Ion Ratio	Lower	Upper	
43	100		
61	0.0	9.7	14.5#
70	0.0	6.6	9.8#



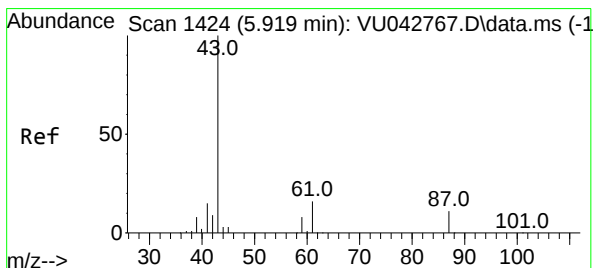
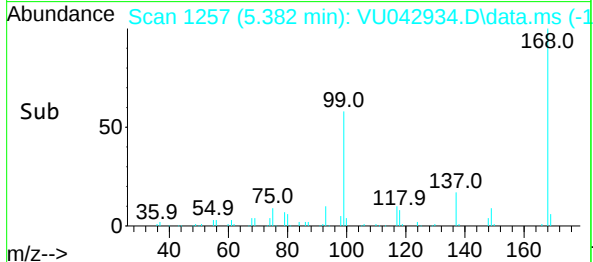
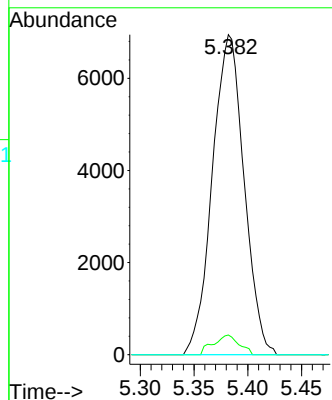


#38
Carbon Tetrachloride
Concen: 5.62 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.151 min
Lab File: VU042934.D
Acq: 05 Apr 2021 16:34

Instrument :
MSVOA_U
ClientSampled :

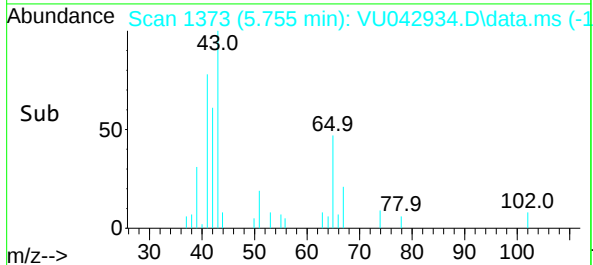
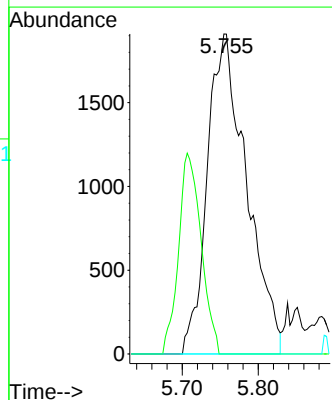
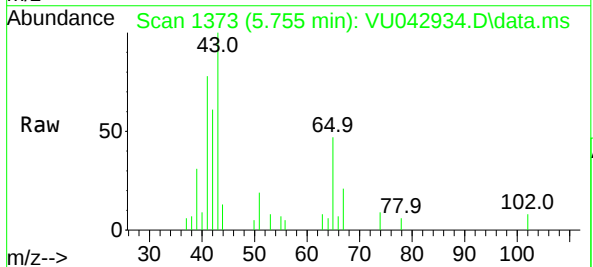


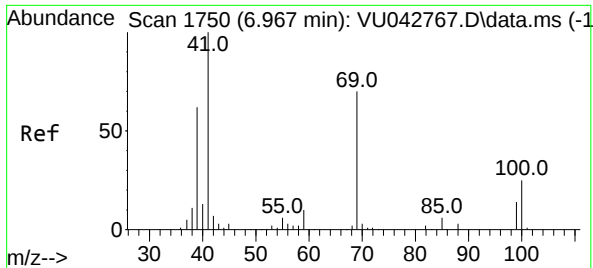
Tgt Ion:117 Resp: 14240
Ion Ratio Lower Upper
117 100
119 6.2 75.2 112.8#
121 0.0 24.2 36.4#



#43
Isopropyl Acetate
Concen: 1.32 ug/l
RT: 5.755 min Scan# 1373
Delta R.T. -0.164 min
Lab File: VU042934.D
Acq: 05 Apr 2021 16:34

Tgt Ion: 43 Resp: 6843
Ion Ratio Lower Upper
43 100
61 0.0 13.4 20.0#
87 0.0 8.7 13.1#

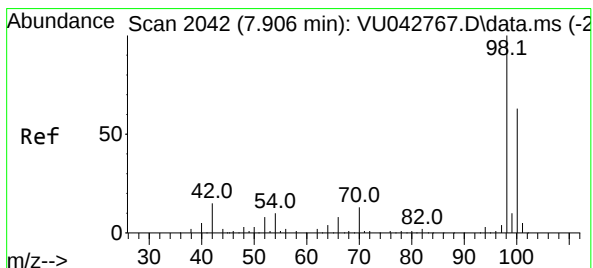
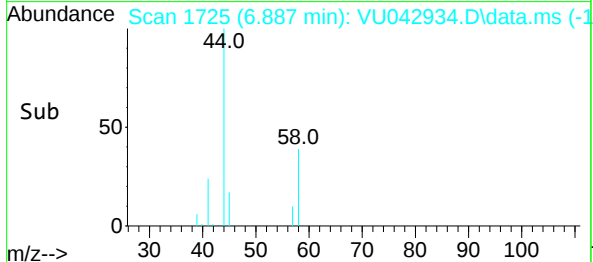
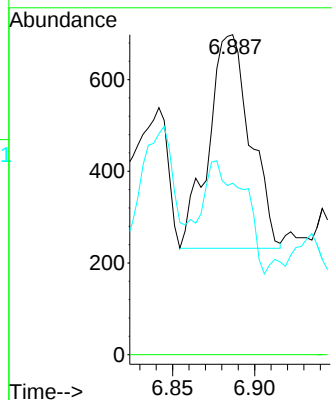
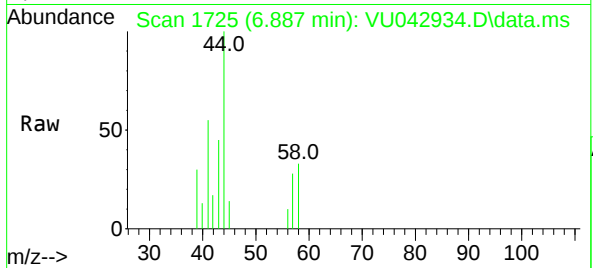




#48
Methyl methacrylate
Concen: 0.33 ug/l
RT: 6.887 min Scan# 1725
Delta R.T. -0.080 min
Lab File: VU042934.D
Acq: 05 Apr 2021 16:34

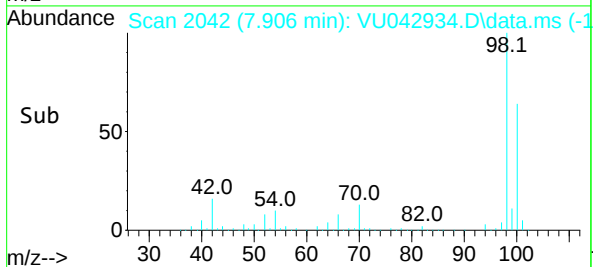
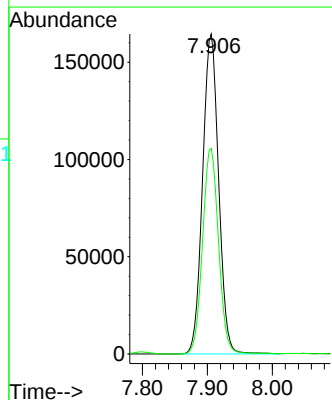
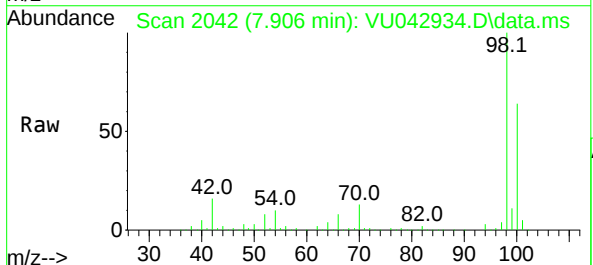
Instrument :
MSVOA_U
ClientSampleId :

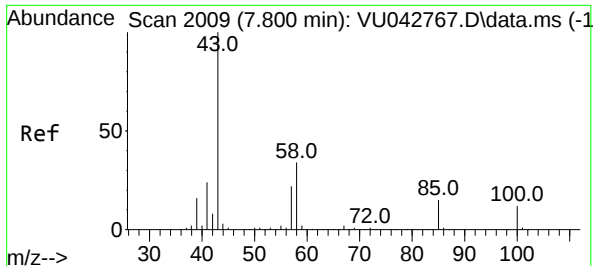
Tgt Ion: 41 Resp: 824
Ion Ratio Lower Upper
41 100
69 0.0 55.9 83.9#
39 51.0 49.7 74.5



#50
Toluene-d8
Concen: 47.99 ug/l
RT: 7.906 min Scan# 2042
Delta R.T. -0.000 min
Lab File: VU042934.D
Acq: 05 Apr 2021 16:34

Tgt Ion: 98 Resp: 282892
Ion Ratio Lower Upper
98 100
100 64.1 50.4 75.6

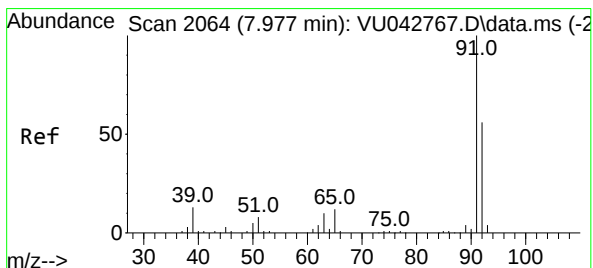
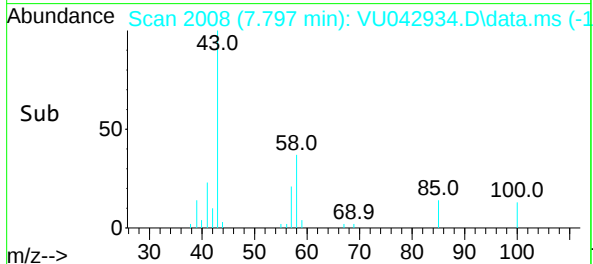
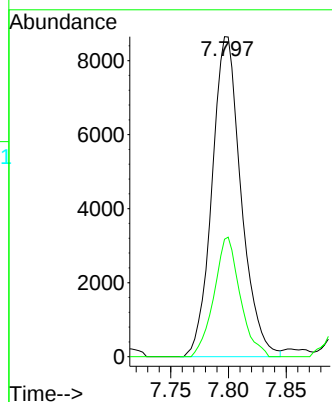
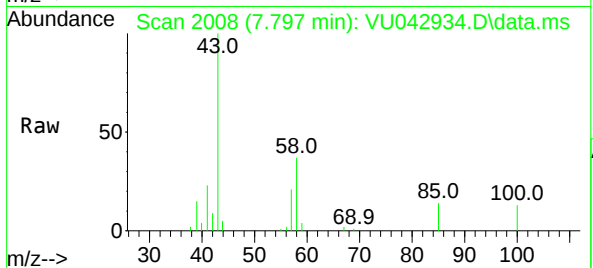




#51
4-Methyl-2-Pentanone
Concen: 4.18 ug/l
RT: 7.797 min Scan# 2008
Delta R.T. -0.003 min
Lab File: VU042934.D
Acq: 05 Apr 2021 16:34

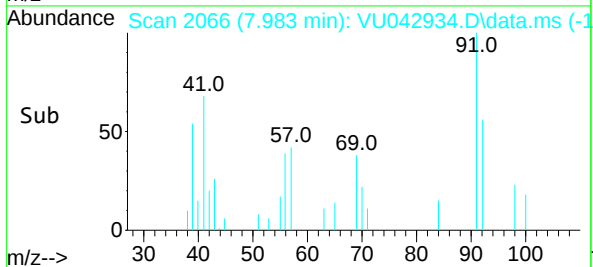
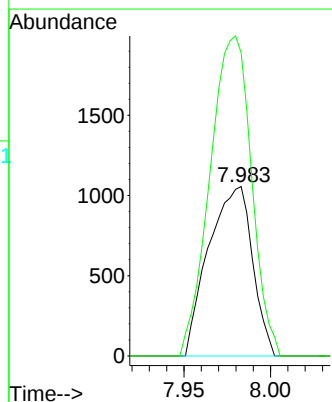
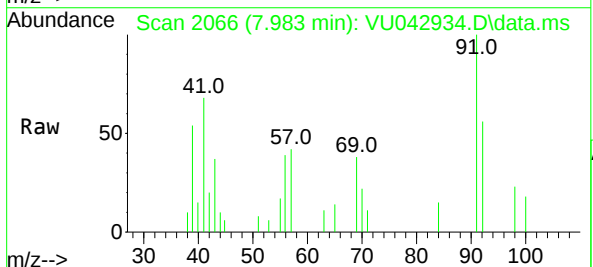
Instrument :
MSVOA_U
ClientSampled :

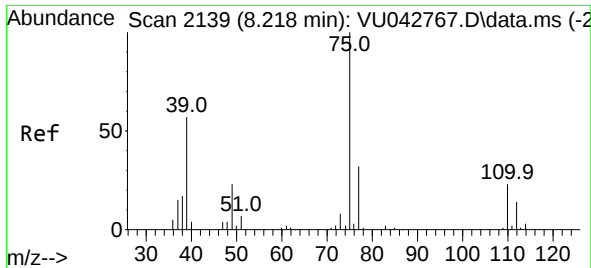
Tgt Ion: 43 Resp: 15175
Ion Ratio Lower Upper
43 100
58 33.5 27.4 41.2



#52
Toluene
Concen: 0.46 ug/l
RT: 7.983 min Scan# 2066
Delta R.T. 0.006 min
Lab File: VU042934.D
Acq: 05 Apr 2021 16:34

Tgt Ion: 92 Resp: 1856
Ion Ratio Lower Upper
92 100
91 179.0 140.6 210.8

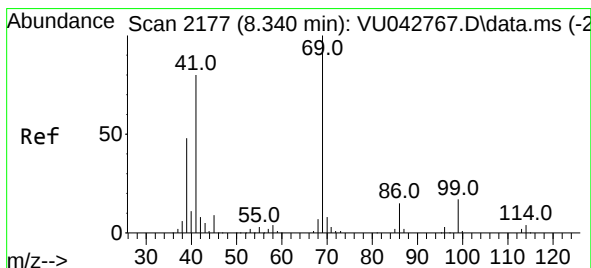
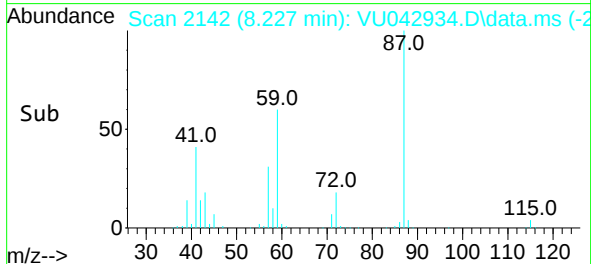
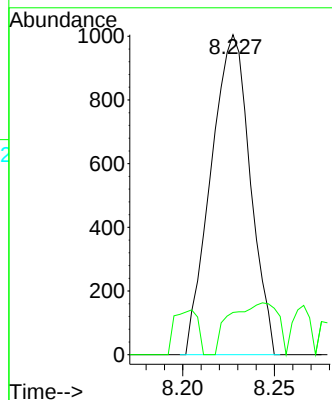
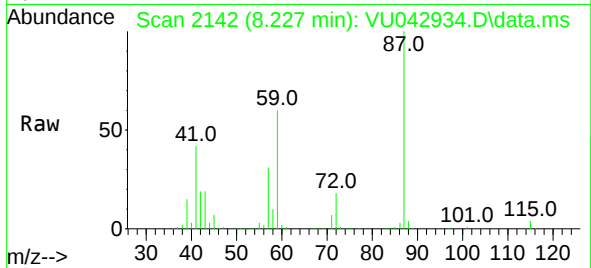




#53
t-1,3-Dichloropropene
Concen: 0.55 ug/l
RT: 8.227 min Scan# 2142
Delta R.T. 0.010 min
Lab File: VU042934.D
Acq: 05 Apr 2021 16:34

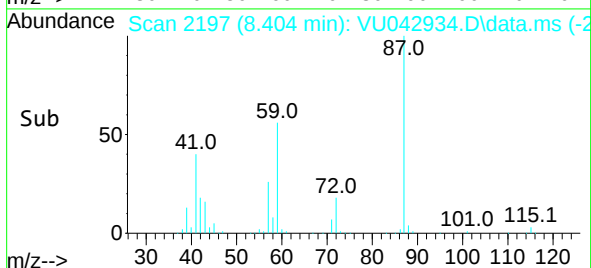
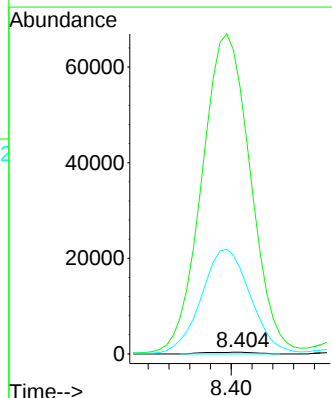
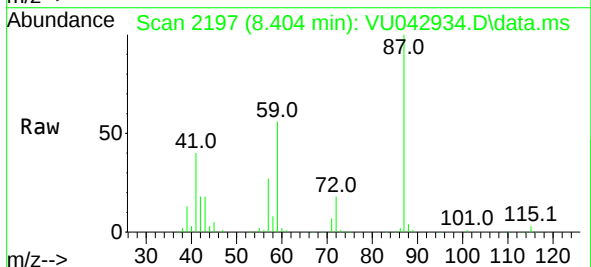
Instrument :
MSVOA_U
ClientSampled :

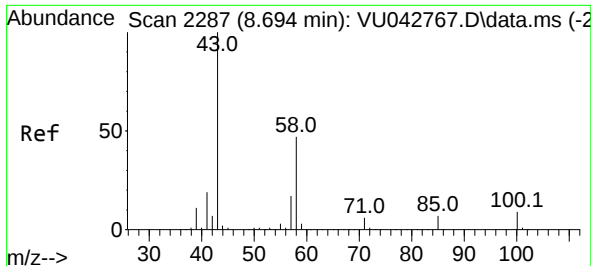
Tgt Ion: 75 Resp: 1499
Ion Ratio Lower Upper
75 100
77 1.3 25.6 38.4#



#56
Ethyl methacrylate
Concen: 0.23 ug/l
RT: 8.404 min Scan# 2197
Delta R.T. 0.064 min
Lab File: VU042934.D
Acq: 05 Apr 2021 16:34

Tgt Ion: 69 Resp: 619
Ion Ratio Lower Upper
69 100
41 17459.9 64.6 97.0#
39 5712.1 38.2 57.2#





#59

2-Hexanone

Concen: 9.48 ug/l

RT: 8.690 min Scan# 2286

Delta R.T. -0.003 min

Lab File: VU042934.D

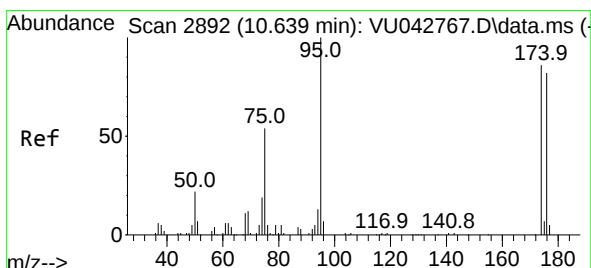
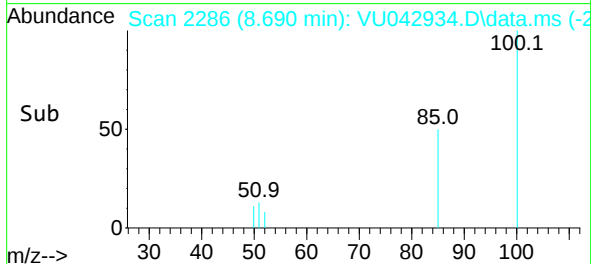
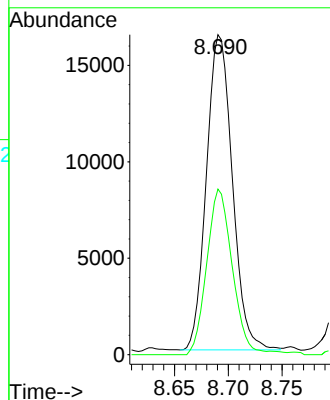
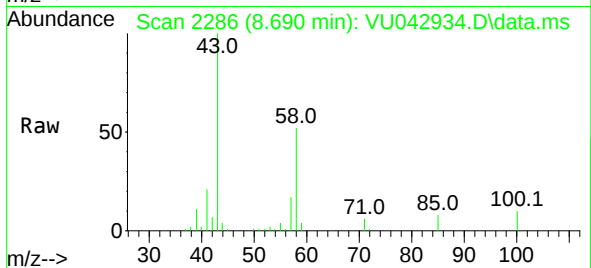
Acq: 05 Apr 2021 16:34

Tgt Ion: 43 Resp: 27387

Ion Ratio Lower Upper

43 100

58 52.0 23.8 71.2



#62

4-Bromofluorobenzene

Concen: 48.99 ug/l

RT: 10.639 min Scan# 2892

Delta R.T. -0.000 min

Lab File: VU042934.D

Acq: 05 Apr 2021 16:34

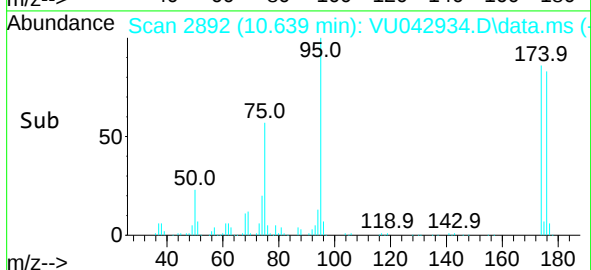
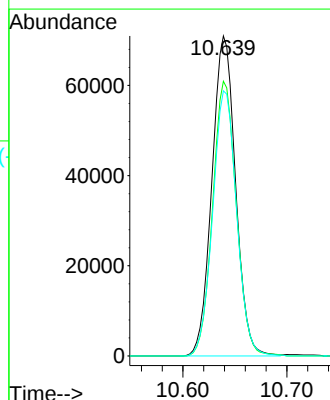
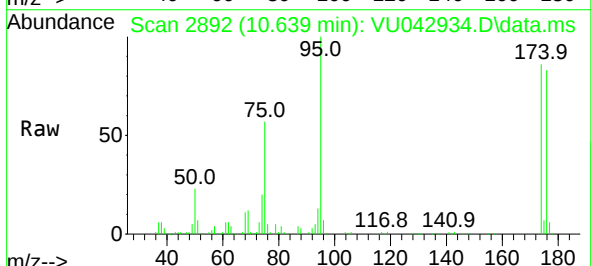
Tgt Ion: 95 Resp: 112229

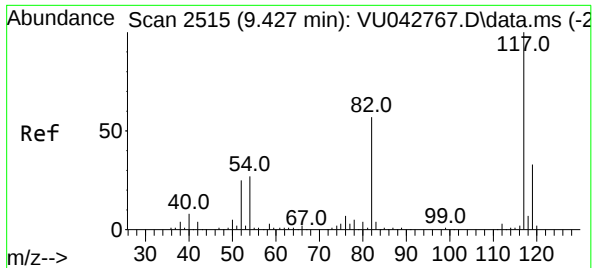
Ion Ratio Lower Upper

95 100

174 85.8 0.0 175.2

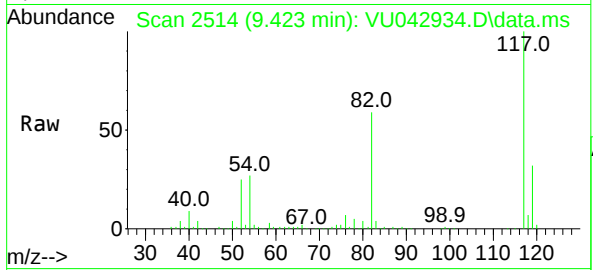
176 83.9 0.0 167.4



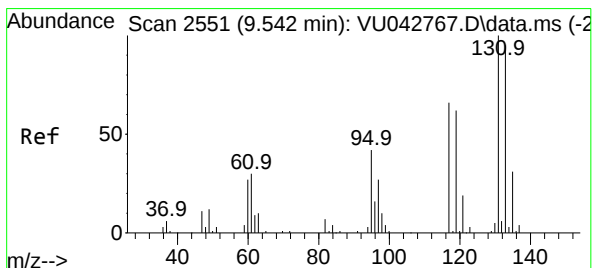
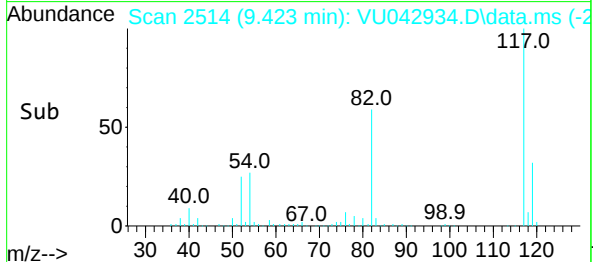
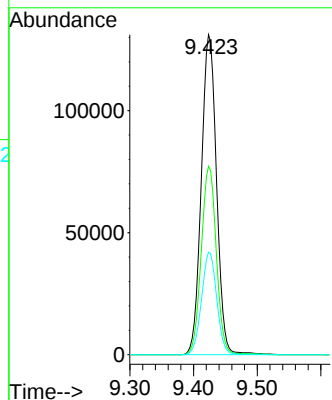


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. -0.003 min
Lab File: VU042934.D
Acq: 05 Apr 2021 16:34

Instrument :
MSVOA_U
ClientSampleId :

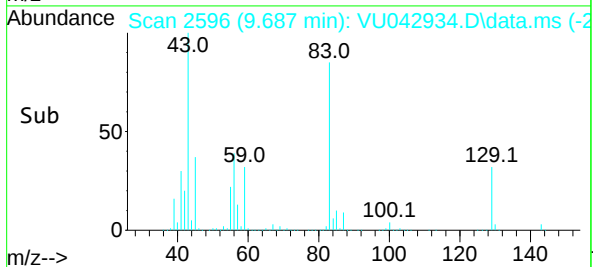
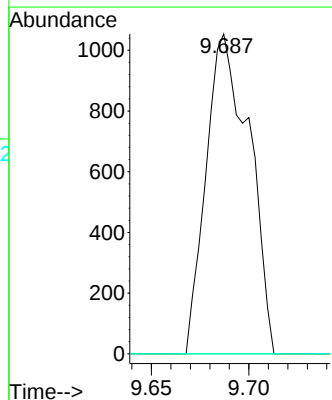
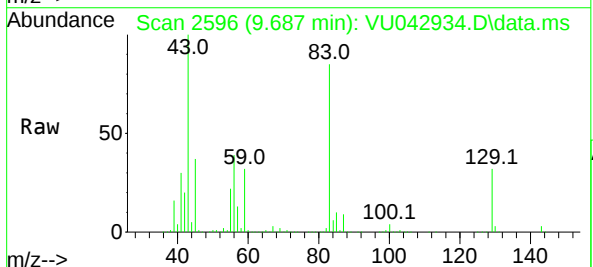


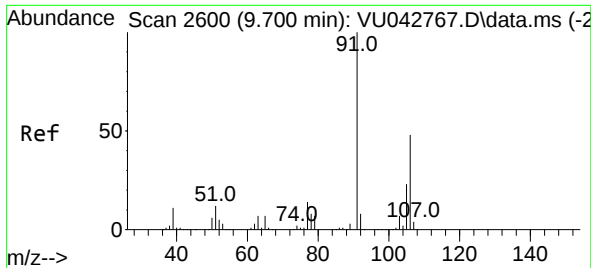
Tgt Ion:117 Resp: 218086
Ion Ratio Lower Upper
117 100
82 58.9 45.5 68.3
119 32.0 26.2 39.4



#66
1,1,1,2-Tetrachloroethane
Concen: 0.92 ug/l
RT: 9.687 min Scan# 2596
Delta R.T. 0.145 min
Lab File: VU042934.D
Acq: 05 Apr 2021 16:34

Tgt Ion:131 Resp: 1622
Ion Ratio Lower Upper
131 100
133 0.0 47.1 141.4#
119 0.0 30.8 92.3#

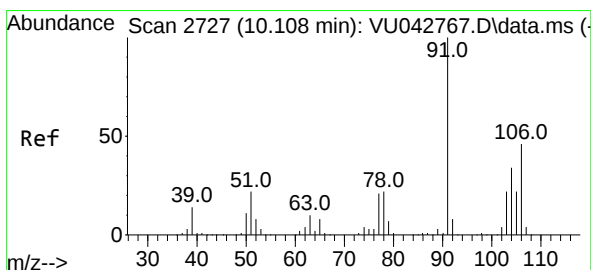
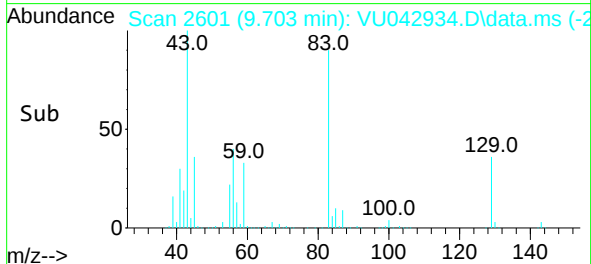
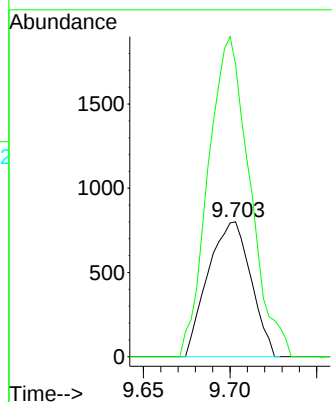
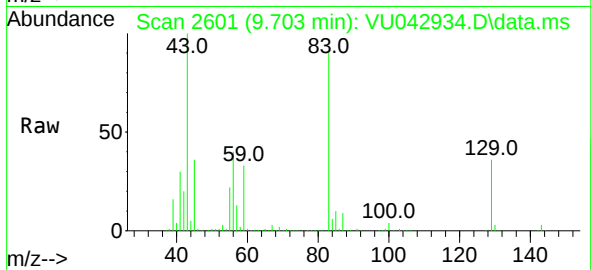




#68
m/p-Xylenes
Concen: 0.47 ug/l
RT: 9.703 min Scan# 2601
Delta R.T. 0.003 min
Lab File: VU042934.D
Acq: 05 Apr 2021 16:34

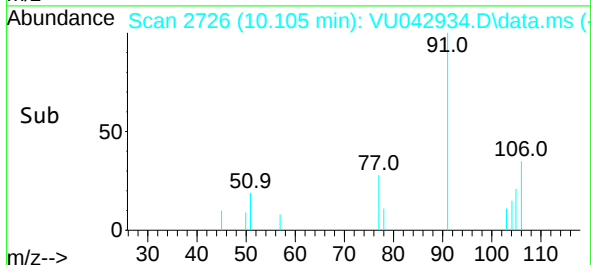
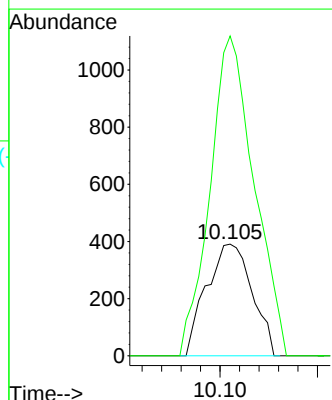
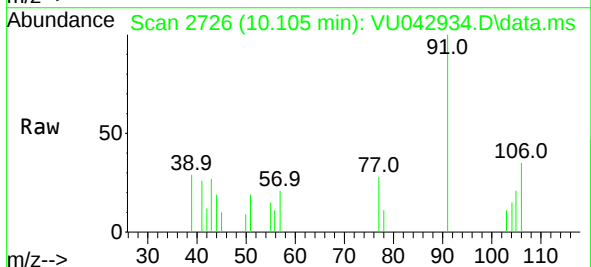
Instrument :
MSVOA_U
ClientSampleId :

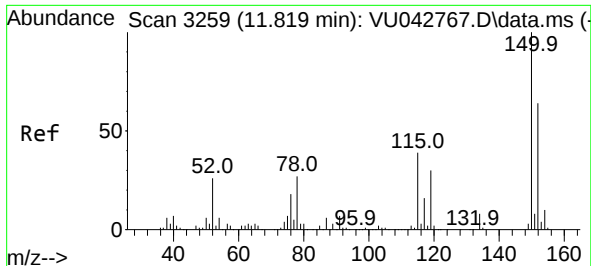
Tgt Ion:106 Resp: 1376
Ion Ratio Lower Upper
106 100
91 229.7 168.3 252.5



#69
o-Xylene
Concen: 0.22 ug/l
RT: 10.105 min Scan# 2726
Delta R.T. -0.003 min
Lab File: VU042934.D
Acq: 05 Apr 2021 16:34

Tgt Ion:106 Resp: 637
Ion Ratio Lower Upper
106 100
91 276.1 109.9 329.7

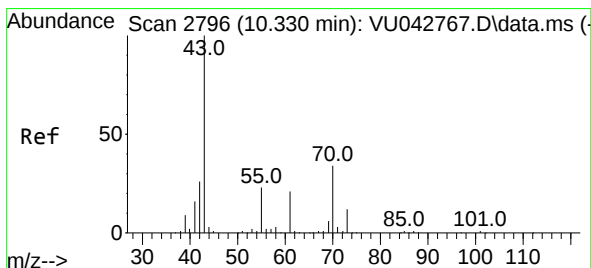
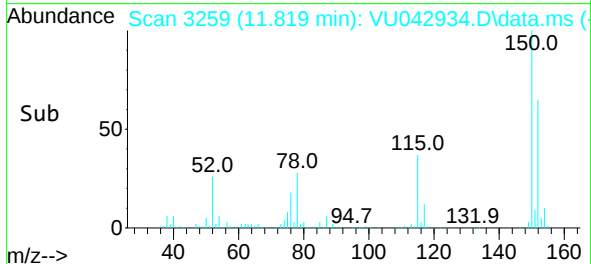
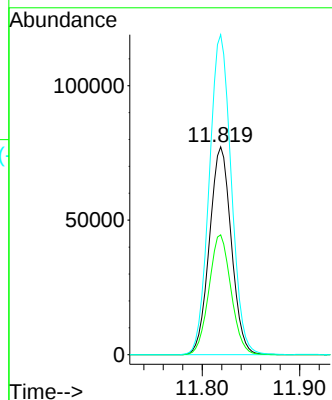
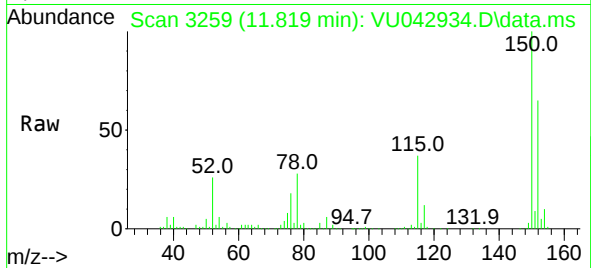




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 11.819 min Scan# 3259
 Delta R.T. -0.000 min
 Lab File: VU042934.D
 Acq: 05 Apr 2021 16:34

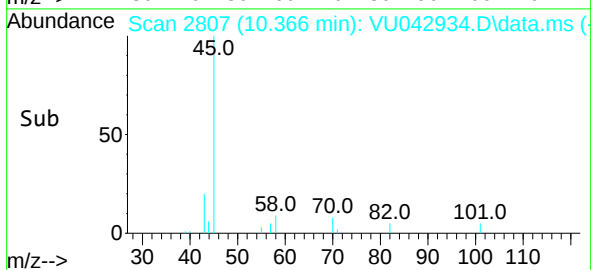
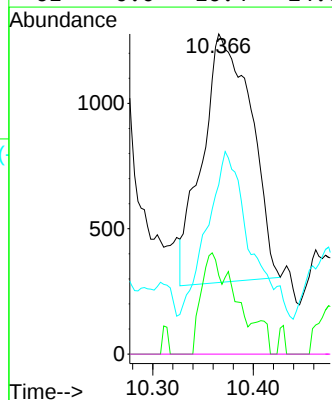
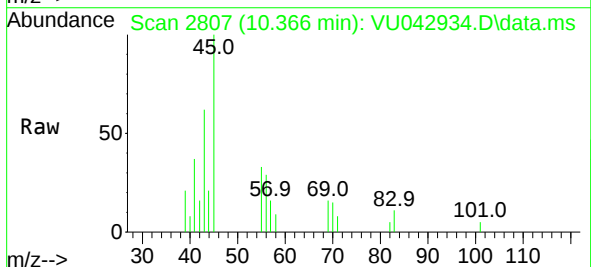
Instrument :
 MSVOA_U
 ClientSampleId :

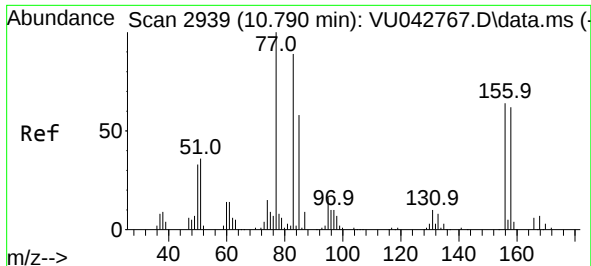
Tgt Ion:152 Resp: 120358
 Ion Ratio Lower Upper
 152 100
 115 58.2 41.0 123.0
 150 155.1 0.0 341.0



#74
 N-ethyl acetate
 Concen: 0.77 ug/l
 RT: 10.366 min Scan# 2807
 Delta R.T. 0.035 min
 Lab File: VU042934.D
 Acq: 05 Apr 2021 16:34

Tgt Ion: 43 Resp: 3328
 Ion Ratio Lower Upper
 43 100
 70 16.0 27.8 41.6#
 55 59.2 18.4 27.6#
 61 0.0 16.4 24.6#

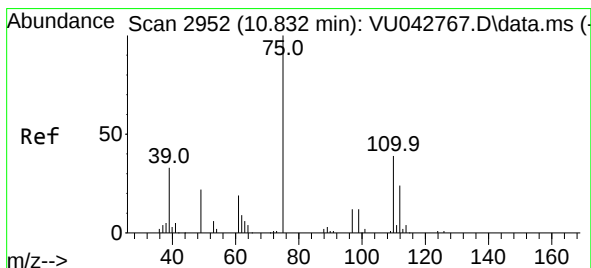
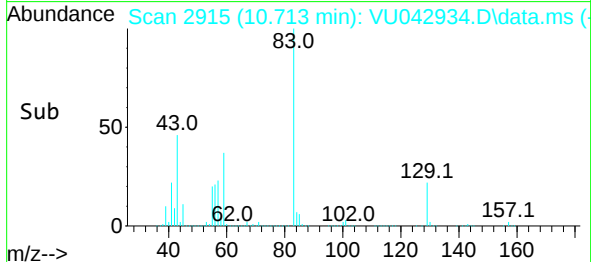
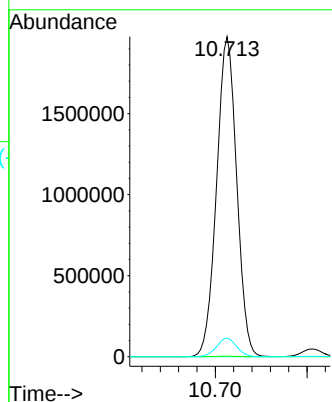
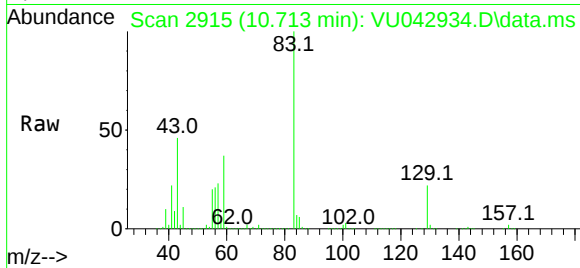




#75
1,1,2,2-Tetrachloroethane
Concen: 964.96 ug/l
RT: 10.713 min Scan# 2915
Delta R.T. -0.077 min
Lab File: VU042934.D
Acq: 05 Apr 2021 16:34

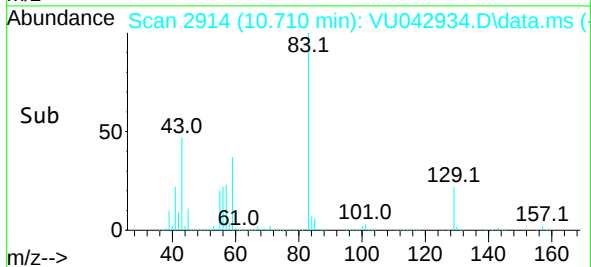
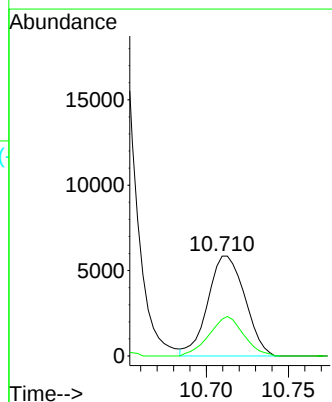
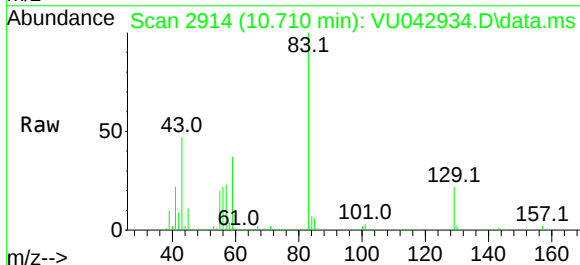
Instrument :
MSVOA_U
ClientSampleId :

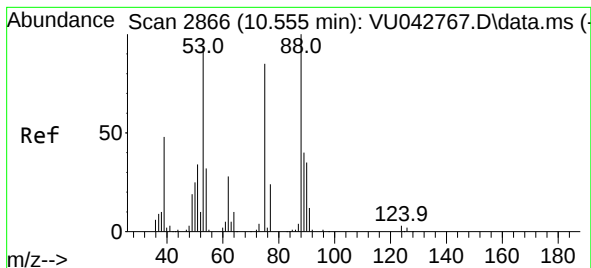
Tgt Ion: 83 Resp: 3004868
Ion Ratio Lower Upper
83 100
131 0.2 5.1 15.2#
85 5.8 32.0 96.2#



#76
1,2,3-Trichloropropane
Concen: 3.00 ug/l
RT: 10.710 min Scan# 2914
Delta R.T. -0.122 min
Lab File: VU042934.D
Acq: 05 Apr 2021 16:34

Tgt Ion: 75 Resp: 9177
Ion Ratio Lower Upper
75 100
77 36.7 19.6 58.8

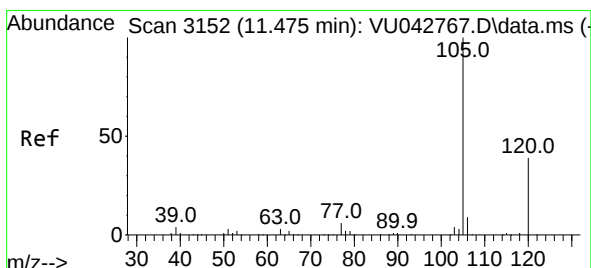
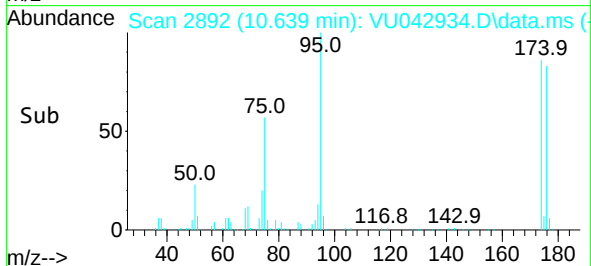
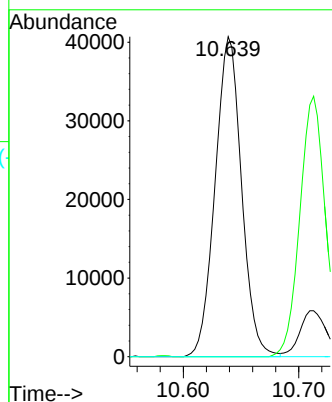
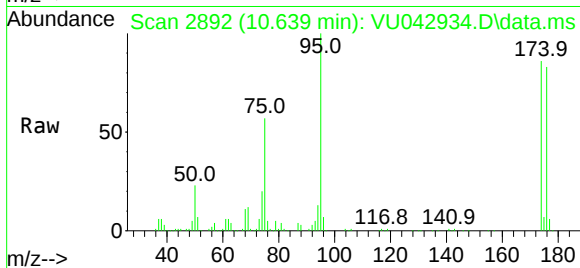




#81
trans-1,4-Dichloro-2-butene
Concen: 62.68 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. 0.084 min
Lab File: VU042934.D
Acq: 05 Apr 2021 16:34

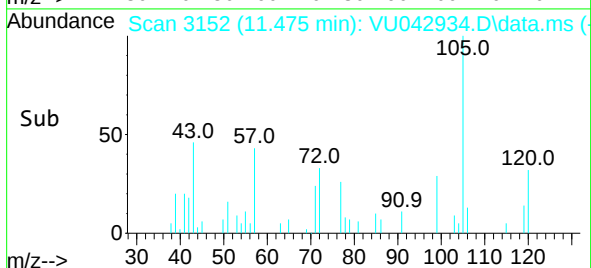
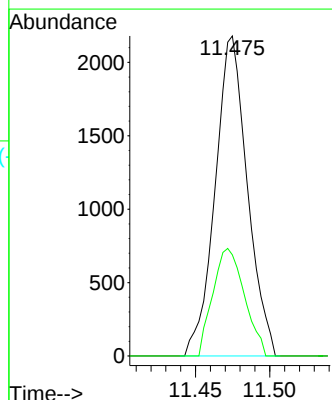
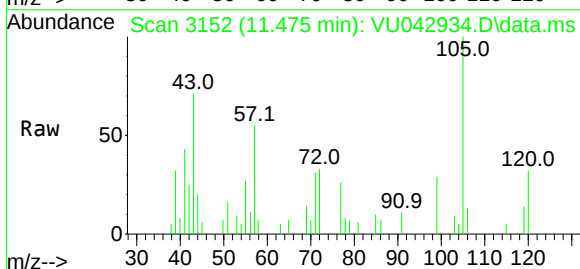
Instrument :
MSVOA_U
ClientSampled :

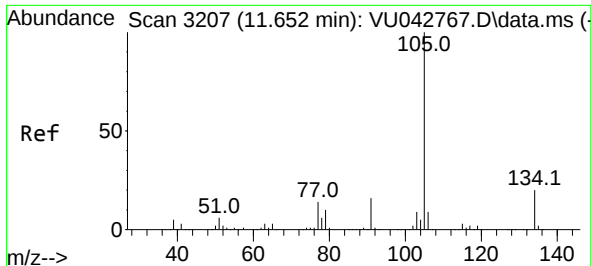
Tgt Ion: 75 Resp: 64752
Ion Ratio Lower Upper
75 100
53 0.0 88.3 132.5#
89 0.0 35.7 53.5#



#84
1,2,4-Trimethylbenzene
Concen: 0.49 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VU042934.D
Acq: 05 Apr 2021 16:34

Tgt Ion: 105 Resp: 3289
Ion Ratio Lower Upper
105 100
120 32.9 22.3 66.8

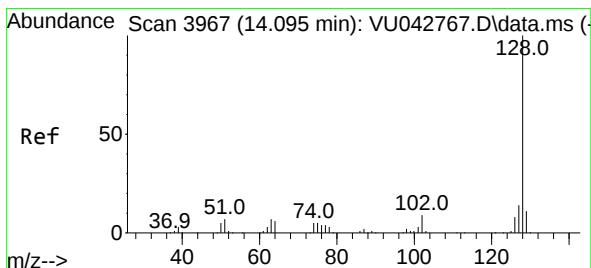
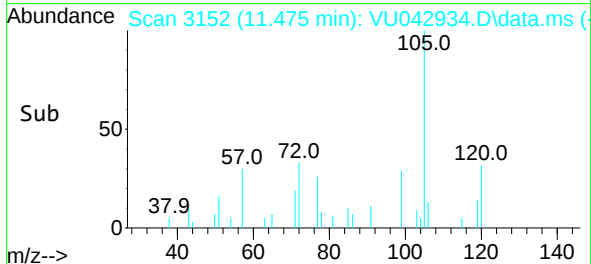
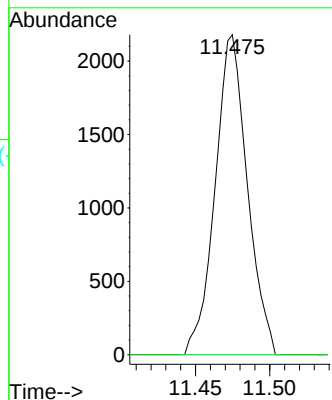
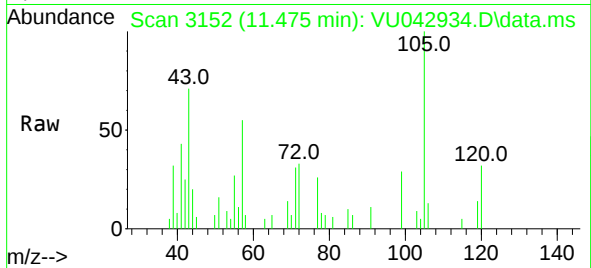




#85
 sec-Butylbenzene
 Concen: 0.44 ug/l
 RT: 11.475 min Scan# 3152
 Delta R.T. -0.177 min
 Lab File: VU042934.D
 Acq: 05 Apr 2021 16:34

Instrument :
 MSVOA_U
 ClientSampleId :

Tgt Ion:105 Resp: 3289
 Ion Ratio Lower Upper
 105 100
 134 0.0 9.8 29.5#



#95
 Naphthalene
 Concen: 5.19 ug/l
 RT: 14.095 min Scan# 3967
 Delta R.T. 0.000 min
 Lab File: VU042934.D
 Acq: 05 Apr 2021 16:34

Tgt Ion:128 Resp: 22484
 Ion Ratio Lower Upper
 128 100
 127 13.7 10.9 16.3
 129 10.5 8.7 13.1

